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Serial No. 09/552,650

IN THE CLAIMS

Please cancel claim 7 without prejudice, and amend claims 2-4,
6, 8-10 and 15-16 as follows:

1. (canceled)

2. (currently amended) A method of operating a radio system

comprising ~~first and second~~ a mobile terminals and a fixed
terminal, the method comprising ~~one of said first and second mobile~~
terminals transmitting a message giving parameters relating to its
capabilities, and the other of the first and second said fixed
terminals receiving the message and configuring/reconfiguring
itself in accordance with the received parameters.

3. (currently amended) A method as claimed in claim 2, wherein

the ~~one of said first and second mobile~~ terminals initiating the
~~configuring/reconfiguring operation~~ transmits the required function
plus software required in building a new function into an actual
implementation on the ~~other of said first and second fixed~~
terminals.

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1 4. (currently amended) A method as claimed in Claim 2, further
2 comprising testing the air interface to ensure that said
3 ~~configuration/reconfiguration~~ configuring has taken place without
4 error.

5. (canceled)

1 6. (currently amended) A communication system comprising first
2 ~~and second~~ a mobile terminals and a fixed which are able to
3 communicate with each other, wherein ~~at least one of the first and~~
4 ~~second~~ said fixed terminals has means for configuring/~~reconfiguring~~
5 itself in response to ~~the~~ receipt of a message transmitted by said
6 ~~either of the first and second~~ mobile terminals giving parameters
7 relating to its capabilities.

1 7. (canceled)

1 8. (currently amended) A communications system as claimed in
2 claim 6, wherein ~~the first and second~~ said mobile terminals and
3 said fixed terminal each have a software interface including a
4 memory and means for altering the memory, ~~in that and wherein~~ at
5 least a portion of the area of the memory has a part allocated to

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6 respective software functions, ~~and in that~~ the memory altering
7 means ~~replaces~~ replacing the area of a respective part in response
8 to a new function being downloaded.

1 9. (currently amended) A fixed terminal for use in a
2 communication system in which ~~another~~ a mobile terminal can
3 configure/~~reconfigure~~ said fixed terminal by service negotiation,
4 the fixed terminal comprising a transceiver, a memory for storing
5 software functions, and a processor for controlling operation of
6 the fixed terminal in accordance with stored software functions, at
7 least one of the software functions being alterable in response to
8 the receipt of a message from said ~~another~~ mobile terminal
9 containing new software function plus interface software required
10 by the processor in building the new function into an actual
11 implementation on the fixed terminal; ~~said message being selected~~
12 ~~based on capabilities of said terminal which are transmitted by~~
13 ~~said terminal to said another terminal.~~

1 10. (currently amended) A method of configuring a profile of a
2 ~~first~~ fixed terminal comprising:
3 transmitting capabilities of said ~~first~~ fixed terminal to a
4 ~~second~~ mobile terminal;

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5 selecting by said ~~second~~ mobile terminal parameters that match
6 said capabilities and transmitting said parameters to said ~~first~~
7 fixed terminal;

8 selecting by said ~~first~~ fixed terminal a portion of said
9 parameters to form selected parameters and informing said ~~second~~
10 mobile terminal of said selected parameters; and

11 transmitting by said ~~second~~ mobile terminal to said ~~first~~
12 fixed terminal required information to form said profile based on
13 said selected parameters.

11. (currently amended) The method of claim 10, further
1 comprising requesting said capabilities of said ~~first~~ fixed
2 terminal by said ~~second~~ mobile terminal.

12. (previously added) The method of claim 10, further
2 comprising testing delivery integrity of said required information.

13. (previously added) The method of claim 10, further
2 comprising:
3 testing delivery integrity of said required information; and
4 requesting retransmission of said required information if said
5 testing indicates an error in said delivery integrity.

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1 14. (previously added) The method of Claim 10, further
2 comprising acknowledging proper reception of said required
3 information.

1 15. (currently amended) A communication terminal comprising:
2 means for transmitting capabilities of said communication
3 terminal to ~~another terminal~~ a server;

4 means for receiving parameters from said ~~another terminal~~
5 server, said parameters matching said capabilities;

6 means for selecting a portion of said parameters to form
7 selected parameters and informing said ~~another terminal~~ server of
8 said selected parameters;

9 means for receiving from said ~~another terminal~~ server required
10 information to form a profile of said communication terminal based
11 on said selected parameters; and

12 means for configuring said profile in response to said
13 required information from said ~~another terminal~~ server.

1 16. (currently amended) A communication terminal comprising:
2 a memory which stores data indicative of capabilities of said
3 communication terminal;

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4 a transmitter which transmits said capabilities to another
5 ~~terminal~~ server;

6 a receiver which ~~transmits said capabilities to another~~
7 ~~terminal~~ receives parameters from said server, said parameters
8 matching said capabilities; and

9 a controller which selects a portion of said parameters to
10 form selected parameters and informs said ~~another terminal~~ server
11 of said selected parameters;

12 said receiver receiving from said ~~another terminal~~ server
13 required information to form a profile of said communication
14 terminal based on said selected parameters; and

15 said controller configuring said profile in response to said
16 required information from said ~~another terminal~~ server.